

Substitute for Form 1449 A &amp; B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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DEC 15 2006

Complete if Known

Application Number	10/642,652
Confirmation Number	3048
Filing Date	August 19, 2003
First Named Inventor	Makoto NAMIKAWA
Art Unit	1771
Examiner Name	Arti R. Singh
Attorney Docket Number	Q76997

Sheet

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**U.S. PATENT DOCUMENTS**


Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
ARS		US 6,248,857	B1	06-19-2001	Misumi et al.
ARS		US 3,149,364		09-22-1964	Baptist et al.
ARS		US 5,853,633	A	12-29-1998	Kono et al.
ARS		US 6,170,115	B1	01-09-2001	Tanaka et al.
ARS		US 6,663,306	B2	12-16-2003	Policicchio et al.
ARS		US 6,126,772		10-03-2000	Yamamoto et al.
ARS		US 6,055,392		04-25-2000	Huwer et al.
ARS		US 5,415,889		05-16-1995	Uchida et al.

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
ARS		EP	0-416-645	A2	03-13-1991	Kabushiki Kaisha Toshiba	Abstract
ARS		JP	10-129078	A	05-19-1998	Cannon, Inc	Abstract
ARS		JP	1-187458	A	07-26-1989	Hitachi, Ltd.	Abstract
ARS		JP	2002-79190	A	03-19-2002	Dainippon Screen Mfg. Co., Ltd.	Abstract
ARS		JP	58-50435	U	04-05-1983	Ricoh Co., Ltd.	
ARS		KR	0073655		04-30-1991		correspond to EP 0416645 A2
ARS		JP	07-128368		05-19-1995	Suzuki Motor Corp.	Yes
ARS		WO	97-00534		01-03-1997	Nitto Denko Corp.	Abstract
ARS		JP	6-274072		09-30-1994	Sanrei Giken:KK	Abstract
ARS		JP	8-115897		05-07-1996	Nitto Denko Corp.	Abstract
ARS		JP	2000-128945	A	05-09-2000	Nitto Denko Corp.	Abstract, and correspond to U.S. Patent No. 6,248,857

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
		International Search Report for PCT/JP02/06118 dated November 5, 2002.	
ARS		Kunststoff-Kompendium, Adolf Franz, Karlheinz Biederbick, First Edition, Vogel-Buchverlag Würzburg 1984, page 292.	

Examiner Signature		Date Considered	3/11/2007
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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		US			
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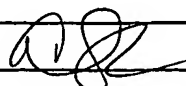
## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
ARC		JP	11-043656	A	02-16-1999	LINTEC CORP.	Abstract
ARC		DE	19702546		01-24-1997		No
ARC		DE	29805040		03-19-1998		No

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>

Examiner Signature



Date Considered

3/1/2007

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